

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/763,259  
Source: IFWO  
Date Processed by STIC: 10/18/04

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 10/18/2004

PATENT APPLICATION: US/10/763,259

TIME: 10:08:59

Input Set : A:\033110-004.ST25.txt

Output Set: N:\CRF4\09282004\J763259.raw

4 &lt;110&gt; APPLICANT: Xiao-Chun, Chris

6 &lt;120&gt; TITLE OF INVENTION: Detection of Binding Factors with Fluorescence

## Polarization

8 &lt;130&gt; FILE REFERENCE: 033110-004

10 &lt;140&gt; CURRENT APPLICATION NUMBER: US 10/763,259

11 &lt;141&gt; CURRENT FILING DATE: 2004-01-26

13 &lt;150&gt; PRIOR APPLICATION NUMBER: US 09/946,829

14 &lt;151&gt; PRIOR FILING DATE: 2001-09-04

16 &lt;150&gt; PRIOR APPLICATION NUMBER: US 60/230,060

17 &lt;151&gt; PRIOR FILING DATE: 2000-09-01

19 &lt;160&gt; NUMBER OF SEQ ID NOS: 11

21 &lt;170&gt; SOFTWARE: FastSEQ for Windows Version 4.0

23 &lt;210&gt; SEQ ID NO: 1

24 &lt;211&gt; LENGTH: 11

25 &lt;212&gt; TYPE: DNA

26 &lt;213&gt; ORGANISM: Artificial Sequence

28 &lt;220&gt; FEATURE:

29 &lt;223&gt; OTHER INFORMATION: Fluorescein oligonucleotides

31 &lt;400&gt; SEQUENCE: 1

32 cgcgatacgc c

11

34 &lt;210&gt; SEQ ID NO: 2

35 &lt;211&gt; LENGTH: 37

36 &lt;212&gt; TYPE: DNA

37 &lt;213&gt; ORGANISM: Artificial Sequence

39 &lt;220&gt; FEATURE:

40 &lt;223&gt; OTHER INFORMATION: Fluorescein oligonucleotides

42 &lt;400&gt; SEQUENCE: 2

43 ccttaagctt cctcaaccac ttaccatact cgagatt

37

45 &lt;210&gt; SEQ ID NO: 3

46 &lt;211&gt; LENGTH: 84

47 &lt;212&gt; TYPE: DNA

48 &lt;213&gt; ORGANISM: Artificial Sequence

50 &lt;220&gt; FEATURE:

51 &lt;223&gt; OTHER INFORMATION: Fluorescein oligonucleotides

53 &lt;400&gt; SEQUENCE: 3

54 atctactgga ttagcgatac tcgattaggt cccctgccgc taaaccatac cgcggttaact

60

55 tgagcaaaat caccactgca gggg

84

57 &lt;210&gt; SEQ ID NO: 4

58 &lt;211&gt; LENGTH: 81

59 &lt;212&gt; TYPE: DNA

60 &lt;213&gt; ORGANISM: Artificial Sequence

62 &lt;220&gt; FEATURE:

63 &lt;223&gt; OTHER INFORMATION: Fluorescein oligonucleotides

65 &lt;400&gt; SEQUENCE: 4

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66 atccgcctga ttagcgatagc ttacgtgagc gtgctgtccc ctaaagggtga tacgtcactt 60
67 gagcaaaatc acctgcaggg g 81
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70 <211> LENGTH: 16
71 <212> TYPE: DNA
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: Fluorescein oligonucleotides
77 <400> SEQUENCE: 5
78 cccattatgc ataacc 16
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 31
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Fluorescein oligonucleotides
88 <400> SEQUENCE: 6
89 gagtatggta agtggttgag gaagcttaag g 31
91 <210> SEQ ID NO: 7
92 <211> LENGTH: 30
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Fluorescein oligonucleotides
99 <400> SEQUENCE: 7
100 catatgacgg ttatgcataa tgggaatctc 30
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103 <211> LENGTH: 37
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
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111 gtcatatgcc gcctctgacc ttctagaat tccatcc 37
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114 <211> LENGTH: 29
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Fluorescein oligonucleotides
121 <400> SEQUENCE: 9
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126 <212> TYPE: DNA
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Fluorescein oligonucleotides
132 <400> SEQUENCE: 10

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133 atcgaactag ttaactagta cgcaa 25  
135 <210> SEQ ID NO: 11  
136 <211> LENGTH: 25  
137 <212> TYPE: DNA  
138 <213> ORGANISM: Artificial Sequence  
140 <220> FEATURE:  
141 <223> OTHER INFORMATION: Fluorescein oligonucleotides  
143 <400> SEQUENCE: 11  
144 tagcttgatc aattgatcat gcggtt 25

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/763,259

DATE: 10/18/2004

TIME: 10:09:00

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